On a separate sheet of paper, please add the following:

## ABSTRACT OF THE DISCLOSURE

A tuner may select a predetermined real channel from a plurality of real channels, and may obtain a broadcast signal of this selected real channel. A program information extracting section may extract program information (IPG) of a plurality of real channels from this broadcast signal. A controller may create a user profile in which information of programs received at every unit time of a day were accumulated as user profile information by using the program information (IPG). Further, the controller may create a virtual channel guide in which programs of a plurality of real channels are located selectively by using this user profile.

A17 cancel.